	Application No.	Applicant(s)
Nation of Allowability	10/814,190	KAWAJI ET AL.
Notice of Allowability	Examiner	Art Unit
	Patrick Miller	2837
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REMAINS) CLOSED in this ) or other appropriate communicat (IGHTS. This application is subjection)	application. If not included ion will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>05/19/05</u> .		
2. The allowed claim(s) is/are <u>1-20</u> .		
3. $\boxtimes$ The drawings filed on <u>01 April 2004</u> are accepted by the E	xaminer.	
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority u</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		ply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give		
6. CORRECTED DRAWINGS ( as "replacement sheets") mu  (a) including changes required by the Notice of Draftsper  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	son's Patent Drawing Review(PT  's Amendment / Comment or in th 1.84(c)) should be written on the dra	e Office action of wings in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATERIA FOR THE DEPOSIT OF BIOLOG	L must be submitted. Note the SICAL MATERIAL.
<ul> <li>Attachment(s)</li> <li>1. ☑ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date</li></ul>	6. ☐ Interview Summa Paper No./Mail 708), 7. ☐ Examiner's Ame	Date
		"MARLONT: FLETCHER PRIMARY EXAMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

Application/Control Number: 10/814,190 Page 2

Art Unit: 2837

## **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1-20 are allowed.

- 2. The following is an examiner's statement of reasons for allowance:
  - With respect to claims 1 and 20, the primary reason for allowance is because the
     Prior Art does not disclose a first motor voltage command corrector, a beat
     amount corrector, and a second voltage command corrector, with the additional
     limitations set forth in the respective claims.
- 3. Therefore, based on the arguments and amendments presented by the Applicant, the Examiner acknowledges the Prior Art fails to make obvious the Applicant's claimed invention.
- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2837

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Miller whose telephone number is 571-272-2070. The examiner can normally be reached on M-F, 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Martin can be reached on 571-272-2800 ext 41. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9318.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-3431.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patrick Miller Examiner Art Unit 2837

pm May 28, 2005

MARLONT. FLETCHER
PRIMARY EXAMINER